

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE (Rev. 2-32) PATENT AND TRADEMARK OFFICE  INFORMATION DISCLOSURE STATEMENT BY APPLICANT  (Use several sheets if necessary)	ATTY. DOCKET NO. 102-548 CIP/CON (P-4136P1C1)	SERIAL NO. Unassigned
	APPLICANT Jansen et al.	CONFIRMATION NO. Unassigned
	FILING DATE Herewith	GROUP Unassigned

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
PG	Re. 34,045	08/25/92	McFarland			
	2,801,741	08/06/57	Harkness et al.	2		
	2,876,770	03/10/59	White			
	4,068,661	01/17/78	Hennings			
	4,285,105	08/25/81	Kirkpatrick			
	4,361,149	11/30/82	Worder			
	4,425,120	01/10/84	Sampson et al.			
	4,573,976	03/04/86	Sampson et al.			
	4,585,445	04/29/86	Hadtke			
	4,631,057	12/23/86	Mitchell			
	4,695,274	09/22/87	Fox			
	4,723,943	02/09/88	Spencer			
	4,723,945	02/09/88	Theiling			
	4,737,144	04/12/88	Choksi			
	4,743,233	05/10/88	Schneider			
PG	4,747,837	05/31/88	Hauck			

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PG		4,758,231	07/19/88	Haber et al.			
		4,801,295	01/31/89	Spencer			
		4,804,372	02/14/89	Lalco et al.			
		4,826,491	05/02/89	Schramm			
		4,840,185	06/20/89	Hernandez			
		4,850,994	07/25/89	Zerbst et al.			
		4,863,434	09/05/89	Bayless			
		4,871,355	10/03/89	Kikkawa			
		4,874,382	10/17/89	Lindemann et al.			
		4,892,521	01/09/90	Laico et al.			
		4,894,055	01/16/90	Sudnak			
		4,897,083	01/30/90	Martell			
		4,900,310	02/13/90	Ogle, II			
		4,911,693	03/27/90	Paris			
		4,917,673	04/17/90	Coplin			
		4,923,445	05/08/90	Ryan			
		4,923,447	05/08/90	Morgan			
PG		4,927,018	05/22/90	Yang et al.			

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PG		4,927,416	05/22/90	Tomkiel			
		4,932,937	06/12/90	Gustavsson et al.			
		4,947,863	08/14/90	Haber et al.			
		4,985,021	01/15/91	Straw et al.			
		4,994,045	02/19/91	Ranford			
		4,998,920	03/12/91	Johnson			
		4,998,924	03/12/91	Ranford			
		5,011,479	04/30/91	Le et al.			
		5,019,051	05/28/91	Hake			
		5,024,660	06/18/91	McNaughton			
		5,045,066	09/03/91	Scheuble et al.			
		5,053,018	10/01/91	Talonn et al.			
		5,057,086	10/15/91	Dillard, III et al.			
		5,057,087	10/15/91	Harmon			
		5,059,185	10/22/91	Ryan			
		5,066,277	11/19/91	Carrell et al.			
		5,067,945	11/26/91	Ryan et al.			
PG		5,078,698	01/07/92	Stiehl et al.			

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PG		5,084,030	01/28/92	Byrne et al.			
		5,106,379	04/21/92	Leap			
		5,108,378	04/28/92	Firth et al.			
		5,137,521	08/11/92	Wilkins			
		5,141,500	08/25/92	Hake			
		5,147,303	09/15/92	Martin			
		5,163,918	11/17/92	Righi et al.			
		5,169,392	12/08/92	Ranford et al.			
		5,188,614	02/23/93	Hart			
		5,197,953	03/30/93	Colonna			
		5,201,708	04/13/93	Martin			
		5,201,720	04/13/93	Borgia et al.			
		5,217,437	06/08/93	Talonn et al.			
		5,226,894	07/13/93	Haber et al.			
		5,242,240	09/07/93	Gorham			
		5,242,420	09/07/93	Martin			
		5,256,154	10/26/93	Liebert et al.			
PG		5,279,581	01/18/94	Firth et al.			

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PG		5,300,030	04/05/94	Crossman et al.			
		5,300,040	04/05/94	Morigi			
		5,304,149	04/19/94	Morigi			
		5,308,332	05/03/94	Dillard, III et al.			
		5,312,365	05/17/94	Firth et al.			
		5,318,538	06/07/94	Martin			
		5,318,547	06/07/94	Altschuler			
		5,338,303	08/16/94	King et al.			
		5,338,310	08/16/94	Lewandowski			
		5,342,309	08/30/94	Hausser			
		5,342,320	08/30/94	Cameron			
		5,344,407	09/06/94	Ryan			
		5,346,480	09/13/94	Hess et al.			
		5,348,544	09/20/94	Sweeney et al.			
		5,350,367	09/27/94	Stiehl et al.			
		5,352,208	10/04/94	Robinson			
		5,356,392	10/18/94	Firth et al.			
PG		5,358,491	10/25/94	Johnson et al.			

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	APPLICANT Jansen et al.	CONFIRMATION NO. Unassigned
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PG		5,368,578	11/29/94	Covington et al.			
		5,380,296	01/10/95	Smedley et al.			
		5,385,555	01/31/95	Hausser			
		5,385,557	01/31/95	Thompson			
		5,389,085	02/14/95	D'Alessio et al.			
		5,411,488	05/02/95	Pagay et al.			
		5,411,489	05/02/95	Pagay et al.			
		5,413,563	05/09/95	Basile et al.			
		5,417,660	05/23/95	Martin			
		5,437,647	08/01/95	Firth et al.			
		5,439,450	08/08/95	Haedt			
		5,447,500	09/05/95	Bergstresser et al.			
		5,458,577	10/17/95	Kishigami			
		5,478,316	12/26/95	Bltdinger et al.			
		5,496,286	03/05/96	Stiehl et al.			
		5,501,672	03/26/96	Firth et al.			
		5,527,294	06/18/96	Weatherford et al.			
PG		5,562,624	10/08/96	Righi et al.			

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PG		5,562,626	10/08/96	Sampietro			
		5,601,535	02/11/97	Byrne et al.			
		5,611,782	03/18/97	Haedt			
		5,616,134	04/01/97	Firth et al.			
		5,624,400	04/29/97	Firth et al.			
		5,647,849	07/15/97	Kalin			
		5,658,254	08/19/97	Reicjenbach et al.			
		5,674,203	10/07/97	Lewandowski			
		5,681,292	10/28/97	Tober et al.			
		5,697,908	12/16/97	Imbert et al.			
		5,709,662	01/20/98	Ollive et al.			
		5,713,871	02/03/98	Stock			
		5,733,264	03/31/98	Flowers			
		5,735,823	04/07/98	Bergen			
		5,769,822	06/23/98	McGary et al.			
		5,769,827	06/23/98	DeMichele et al.			
		5,776,107	07/07/98	Cherif-Cheikh			
PG		5,788,677	08/04/98	Botich et al.			

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PG		5,792,107	08/11/98	Petrocelli			
		5,792,122	08/11/98	Brimhall et al.			
		5,795,336	08/18/98	Romano et al.			
		5,797,885	08/25/98	Rubin			
		5,800,395	09/01/98	Botich et al.			
		5,800,403	09/01/98	Pressly, Sr. et al.			
		5,800,404	09/01/98	Poulsen			
		5,810,775	09/22/98	Shaw			
		5,817,064	10/06/98	DeMarco et al.			
		5,843,034	12/01/98	Redfern et al.			
		5,843,036	12/01/98	Olive et al.			
		5,843,041	12/01/98	Hake et al.			
		5,843,047	12/01/98	Pyrozyk et al.			
		5,853,390	12/29/98	Freschi			
		5,855,839	01/05/99	Brunel			
		5,868,713	02/09/99	Klippenstein			
		5,879,339	03/09/99	Saito			
PG		5,882,342	03/19/99	Cooper et al.			

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PG		5,910,130	06/08/99	Caizza et al.			
		5,947,936	09/07/99	Bonds			
		5,980,494	11/09/99	Malenchek et al.			
		5,984,898	11/16/99	Garvin			
		5,984,899	11/16/99	D'Alessio et al.			
		5,984,906	11/16/99	Bonnichsen et al.			
		6,004,296	12/21/99	Jansen et al.			
		6,010,487	01/04/00	DeMichele et al.			
		6,017,329	01/25/00	Hake			
		6,030,366	02/29/00	Mitchell			
		6,033,387	03/07/00	Brunel			
		6,193,696	02/27/01	Jansen et al.			
PG		6,319,233	11/20/01	Jansen et al.			

## FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION	
							YES	NO
		AU-A-32050/96	11/14/96	Australia				
		EP 0407173 A1	01/22/94	EPO				

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		EP 0645155 A2	03/29/95	EPO				
		EP 0740942 A1	11/06/96	EPO				
		EP 0740942 B1	11/06/96	EPO				
		EP 0740942	08/11/99	EPO				
		EP 0864335 A2	09/16/98	EPO				
		EP 0966983	12/29/99	EPO				
		EP 1090652	04/11/01	EPO				
		38 23 266 C2	12/10/98	Germany				
		195 43 313 C2	07/22/99	Germany				
		WO 92/19296	11/12/92	PCT				
		WO 97/02855	01/30/97	PCT				
		WO 97/14455	04/24/97	PCT				
		WO 98/26824	06/25/98	PCT				
		WO 98/26825	06/25/98	PCT				
		WO 98/35714	08/20/98	PCT				
		WO 99/16489	04/08/99	PCT				
		WO 99/22791	05/14/99	PCT				
		WO 99/37343		PCT				

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		WO 99/59658		PCT				
		WO 00/33900	06/15/00	PCT				
		WO 01/30427	05/03/01	PCT				

**OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)**


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